



DEPARTMENT OF THE AIR FORCE
AIR FORCE CIVIL ENGINEER CENTER

18 December 2015

David Farnsworth
Air Force Civil Engineer Center (AFCEC)
8 Colorado Street, Suite 121
Plattsburgh NY, 12903

Thank you for allowing the Air Force to sample your well water for perfluorinated compounds (PFCs). The sample results indicated neither Perfluorooctanesulfonic acid (PFOS) nor Perfluorooctanoic Acid (PFOA) were detected and are therefore below the provisional health advisory levels (PHA) established by the Environmental Protection Agency (EPA). A summary table of the analytical testing results is attached.

The Air Force sampled your well as a precaution after PFOS was detected above the EPA's PHA on the former Plattsburgh Air Force Base. The sampling was coordinated with the New York Department of Environmental Conservation and the EPA.

The Air Force is committed to protecting human health and the environment in connection with releases of PFCs. If you are interested in learning more about PFCs, to include potential health effects documents written by the EPA and the Agency for Toxic Substances and Disease Registry, please visit:

<http://www.afcec.af.mil/environment/perfluorinatedcompounds/index.asp>

Please contact me at (518) 563-2871 or david.farnsworth@us.af.mil if you have questions.

Sincerely,

A handwritten signature in black ink, reading "David S. Farnsworth", is positioned above the printed name.

DAVID S. FARNSWORTH, GS-13, DAF
Program Manager
AFCEC/CIBE

Attachment: Analytical Results Table

Table 1
Summary of Analytical Testing Results
Residential Faucet and Well Head Sampling
Perfluorinated Compound Monitoring Program
Plattsburgh Air Force Base, New York

Sample ID		RES02-FAUC_20151116	RES02-WH_20151116	USEPA
Sample Description		Faucet	Well Head	Provisional Health Advisory
Collection Date		11/16/2015	11/16/2015	
Sample Result Units		µg/L	µg/L	µg/L
1763-23-1	Perfluorooctanesulfonic acid (PFOS)	0.0096 U	0.0096 U	0.2
335-67-1	Perfluorooctanoic acid (PFOA)	0.031 U	0.031 U	0.4
355-46-4	Perfluorohexanesulfonic acid (PFHxS)	0.015 U	0.015 U	
375-73-5	Perfluorobutanesulfonic acid (PFBS)	0.015 U	0.015 U	
375-85-9	Perfluoroheptanoic acid (PFHpA)	0.015 U	0.015 U	--
375-95-1	Perfluorononanoic acid (PFNA)	0.015 U	0.015 U	--

Notes:

Purple Shaded = Exceeds USEPA Provisional Health Advisory (PHA)

Grey text indicates the parameter was not analyzed or not detected.

All units in micrograms per liter µg/L

PFC analysis by EPA method 537.1

U = The analyte was analyzed for, but was not detected above the reported limit of detection (LOD).

"PHA" Provisional Health Advisory screening value (EPA 2009)

"--" No PHA available